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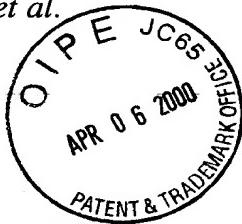
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Menchen *et al.*

Serial No.: 09/477,270

Filed: January 4, 2000

For: MOBILITY MODIFYING  
CYANINE DYES



Group Art Unit: 1612

Examiner: *Not yet assigned*

Attorney Docket No.: 9584-008-999

APR 12 2000

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**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all references coming to the attention of Applicants or attorneys or agents for Applicants which are or may be material to the examination of the subject application, Attorneys for Applicants hereby invite the Examiner's attention to the references listed on the accompanying revised PTO Form 1449 entitled "List of References Cited".

Identification of references listed on PTO Form 1449 is not to be construed as an admission of Applicants or attorneys for Applicants that such references are available as "prior art" against the subject application. Consequently, Applicants respectfully decline to use form PTO-1449, since this form identifies all of the references cited therein as "Prior Art." As an alternative, Applicants submit herewith a "revised form PTO 1449" entitled "List of References Cited" instead of "List of Prior Art Cited." The right is reserved to antedate any item in accordance with standard procedure.

This submission is understood to complement the results of the Examiner's own independent search. The submission should not be construed as a representation that a

search was made, or that the cited items are inclusive of all the relevant and material citations that may be available publicly.

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Copies of the references are attached hereto. Applicants respectfully request that the Examiner review the attached references cited and that they be made of record in the file history of the above-captioned application.

Applicants believe that no fee is required with submission of the enclosed Information Disclosure Statement because the Information Disclosure Statement is filed before the mailing of the first Office Action on the merits. However, if it is found that a fee is necessary, please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is provided.

Respectfully submitted,

Dated: April 6, 2000

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Enclosures

LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO.	APPLICATION NO.
		9584-008-999	09/477,270
		APPLICANT	Menchen et al.
		FILING DATE	January 4, 2000

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,981,977	01/01/91	Southwick et al.	548	455	06/09/89
	AB	5,268,486	12/07/93	Waggoner et al.	548	427	05/15/92
	AC	5,321,130	06/14/94	Yue et al.	536	23.1	02/10/92
	AD	5,486,616	01/23/96	Waggoner et al.	548	217	11/29/93
	AE	5,569,587	10/29/96	Waggoner	435	006	04/19/95
	AF	5,569,766	10/29/96	Waggoner et al.	548	150	11/29/93
	AG	5,627,027	05/06/97	Waggoner	435	006	09/22/92
	AH	5,800,996	09/01/98	Lee et al.	435	006	10/04/96
	AI	5,863,727	01/26/99	Lee et al.	435	006	05/03/96
	AJ	5,945,526	08/31/99	Lee et al.	536	26.6	03/23/98

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AK	Brooker et al., 1945, "Absorption Spectra of Dyes with Heteroaromatic Nuclei - Color and Constitution. Part VII. Interpretation of Absorptions of Dyes Containing Heterocyclic Nuclei of Different Basicities," J. Am. Chem. Soc. 67:1875:1889 (in particular at page 1878)
AL	Schäfer, Ed., 1973, "Dye Lasers," Topics in Applied Physics. 4:144-193, Springer-Verlag, New York, Heidelberg, Berlin.
AM	Tu et al., 1998, "The influence of fluorescent dye structure on the electrophoretic mobility of end-labeled DNA," Nucl. Acids Res. 26(11):2797-2802

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.